EXHIBIT R

Product

Nest Hub.
Quick Gestures.

Soli technology in Nest Hub.

Meet the second-gen Nest Hub from Google,[4] featuring Quick Gestures enabled by Soli technology. Quick Gestures help you quickly take action and focus on what matters. Play or pause a song or video, snooze an alarm, or even stop a timer with a wave of your hand. In the kitchen or on your bedside table, Nest Hub is the center of your helpful home.

[4]Google Nest Hub requires a Wi-Fi network, a nearby electrical outlet, and a compatible (Android, iOS) mobile device. Minimum OS requirements are available at g.co/home/req. iOS is a trademark of Cisco and is used under license.

Just wave your hand.

Quick Gestures use Soli technology to detect when your hand moves – without a camera. You can use Quick Gestures to control many Nest Hub features. Play or pause a song or video, snooze an alarm, and stop a timer.

Long range gestures.

For the Nest Hub, our team tuned Soli's radar settings for an expanded gesture sensing range of 3m. This allows for natural interactions in a larger area of the home. In order to deliver this, we collected a new dataset of gesture samples and updated our model architecture to improve performance.

Our latest experiments.

March, 2021

Contactless Sleep Sensing in Nest Hub.

Sleep Sensing in Nest Hub demonstrates the first wellness application of Soli, a miniature radar sensor that can be used for gesture sensing at various scales, from a finger tap to movements of a person's body.